

Louisville and Jefferson County Metropolitan Sewer District 700 West Liberty Street Louisville Kentucky 40203-1911 502-540-6000 www.msdlouky.org

May 18, 2011

Ms. Cheryl Edwards Kentucky Division of Water 200 Fair Oaks Lane, 4th Floor Frankfort, Kentucky 40601

Re: MSD Metro Operations

Berrytown WQTC; KPDES No.: KY0036501 Discharge Monitoring Reports – April 2011

Dear Ms. Edwards:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Berrytown WQTC, KPDES No.: KY0036501 for the month of April 2011.

Also attached are bypass letters and overflow reports.

There were no exceedences.

If you have any questions concerning the attached DMRs, please contact me at (502) 239-7574.

Sincerely,

Tuane V. Wright

Process Supervisor Central Region

DVW/Berrytown 4.11

Enclosures

cc;

C. Roth (DOW Louisville)

T. Singleton

R. Shaw



Form Approved. PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) OMB No. 2040-0004 DISCHARGE MONITORING REPORT (DMR) CEM DTOW WACTYREE MINOR ADDRESS C/O CEDAR CREEK WOTO (SUBR LV) アイシじとひいくに 7 - FINAL OR AZERO NACED ECAS PERMIT NUMBER DISCHARGE NUMBER MY 40E11 SANITARY WASTEWATER LOUISVILLE MONITORING PERIOD EFFLUENT FACILITY BEERYTOWN WOTO MED . YEAR MO_₹ DAY YEAR МО₁ DAY₂ *** NO DISCHARGE I LOCATION LOUISVILLE MY 4022E FROM TO ATTM: DENNIS THOMASSON, SR METRO OPS NOTE: Read Instructions before completing this form. PARAMETER FREQUENCY SAMPLE QUANTITY OR LOADING NO. QUALITY OR CONCENTRATION EX **TYPE** ANALYSIS **AVERAGE** MAXIMUM UNITS MINIMUM **AVERAGE** MAXIMUM UNITS dayouth, brampered つきつき がんがい いきつい マイン・マン マンド・マン SAMPLE COOM MEASUREMENT O 00000 PERMIT EFFLUENT GROSS VALUE REQUIREMENT 经价格的 INET MIN MG/L 李字明 经金字 했다다 한 다른 경우 SAMPLE MEASUREMENT COACO 0 17 7 × 5 PERMIT EFFLUENT GRUSS VALUE REQUIREMENT SU MAXIMUM MINIMUM والمناسبة المالت 1 1 1 1 1 1 1 1 1 20 SAMPLE SUSPENDED MEASUREMENT CCECO PERMIT BODA AVG DATLY MX _88/04 BUDA AVG DAILY MX MGZL EFFLUENT GROSS VALUS REQUIREMENT 135451 SAMPLE 12.3 TOTAL (AS $M_{\rm A}$ MEASUREMENT 00410 **** PERMIT EFFLUENT GROSS VALUE SVA ACOD DAILY MX _BE/D\ BODA AVO DAILY MX MG/L REQUIREMENT IN SUMPLE DE SAMPLE 0.728 THRU TREATMENT PLANT MEASUREMENT SCOSO 0 供价价 PERMIT INST MAX COUS EFFLUENT GROSS VALUE SODA AVO MGD 安外护护 REQUIREMENT Letter Canal 1 3 1 1 1 1 1 1 1 SAMPLE <0.010 RESIDUAL 40,010 MEASUREMENT 50060 ुः

法安特

表表示

经条件格

法经济体

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER H.J. SCHARUEIN, JR.

 \circ

EFFLUENT GROSS VALUE REQUIREMENT

EFFLUENT GROSS VALUE

0

water at the feet of the contract

GENERAL

740EE

EXECUTIVE DIRECTOR TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

TELEPHONE DATE 502 540-6000 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT NUMBER

DATEY MX

7 DA GEU

4

MG/L

100ML

01

PAGE

MO AVS

BODA GET

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMIT

REQUIREMENT

SAMPLE

MEASUREMENT

PERMIT

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

BERRYTOWN WOTC MED

ADDRESS C/O CEDAR CREEK WOTC

SAGS CEDAR CREEK RD.

LOUISVILLE

KY 40211

FACILITY BERRYTOWN WOTS MED LOCATION LOUISVILLE

MA WOSSS ATTR: DENKIS THOMASSOM, SR METRO OPS NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

TO

YEAR

RYWWWBUL PERMIT NUMBER

DAY

YEAR

FROM

MO:

DISCHARGE NUMBER

DAY.

MO_{*}

Form Approved. OMB No. 2040-0004

MINOR (SUBR LV)

F. - FINAL SANITARY WASTEWATER

EFFLUENT

*** NO DISCHARGE (

NOTE: Read Instructions before completing this form.

PARAMETER		QUAN	TITY OR LOADING	· · · · · ·	_ (QUALITY OR CONC	ENTRATION		NO.	-V OF	DAIMI LL
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	ANALYSIS	TYPE
SON CHARPANACEDOR	SAMPLE MEASUREME		.5.5	t Est	and their their year the	4	6		0	%	حري
30082 3 0 0 Effluent gross value	PERMIT REQUIREMEN	T SODA AVG	DATLY MX	F32/27		BODA AVA		MG/L	[27] 32 (27) 33 (27) 33 (27) 34	V right plane is a brake of	and Assert 1. Seed to
	SAMPLE MEASUREME	NT									
·	PERMIT REQUIREMEN	NT.									
	SAMPLE MEASUREME	NT									
	PERMIT REQUIREMEN	र्ग						salen i Salen i Salen i Salen i Salen i			
	SAMPLE MEASUREME	NT									
	PERMIT REQUIREMEN	NT.		-					# 3 1991 } #8 18		
	SAMPLE MEASUREME	NT									
	PERMIT REQUIREMEN	VT							13.73	All Alexander	
	SAMPLE MEASUREME	NT					,	, , , , , , , , , , , , , , , , , , ,		1	
	PERMIT REQUIREME	NT.		-				97 - 24 - 37 - 37	Võjud 1813	1 3562 3547 1 3762 3696	
	SAMPLE MEASUREME	NT						1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			
	PERMIT REQUIREMEN	NT		, :						1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
AME/TITLE PRINCIPAL EXECUTIVE	OFFICER I	ertify under penalty of law that t				<u> 1 </u>	1	TELEPHO	1E	D/	ATE
Y.J. SHAKDEW, JK.	to:	pared under my direction or suj assure that qualified personnel p amitted. Based on my inquiry of those persons directly responsibl	roperly gather and evaluate t the person or persons who m	the information nnage the system,		and V.L.	iche !	•			
EXECUTIVE DIRECTO	K sul	mose persons directly responsible mitted is, to the best of my known may are that there are significat	vledge and belief, true, accur	ate, and complete		ATURE OF PRINCIPAL		502 540-6	6000	11 0	>523
TYPED OR PRINTED OMMENTS AND EXPLANATION OF	inc	luding the possibility of fine and				FICER OR AUTHORIZI		AREA NUMBE		7	MO DAY

PAGE

Berrytown Tot. Flow=		Report for	Apr-11		Tot. Exc.=	0						
Date	5.744	TOO	Concent				Pounds					
4/1/11	Flow 0.052	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	Tot. Phos.	•		
4/2/11	0.052											
4/3/11	0.037	2	0	0.00	_	0.704	0.050					
4/4/11	0.109	2	6	0.28	1	0.784	2.352	0.110	1.66	•		
4/5/11	0.109											
4/6/11	0.179											
4/7/11	0.096											
4/8/11	0.090											
4/9/11	0.032											
4/10/11	0.135	3	3	0.28	2	2 270	2 270	0.045	. 470			
4/11/11	0.135	J	3	0.20	4	3.378	3.378	0.315	1.78			
4/12/11	0.261											
4/13/11	0.292									•		
4/14/11	0.242		•	,								
4/15/11	0.194									4		
4/16/11	0.28											
4/17/11	0.211	5	3	0.17	3	8.799	5.279	0.299	0.773			
4/18/11	0.171	Ū	Ŭ	0.17	0	0.133	5.219	0.233	0.773			
4/19/11	0.13											
4/20/11	0.236											
4/21/11	0.188											
4/22/11	0.155											
4/23/11	0.075											
4/24/11	0.214											
4/25/11	0.168											
4/26/11	0.296								•			
4/27/11	0.778	· ·										
4/28/11	0.158											
4/29/11	0.332	2	2	0.34	4	5.538	5.538	0.941				
4/30/11	0.24											
Average	0.191	3.00	3.50	0.27	2.21	4.62	4.14	0.42	1.40			
Maximum	0.778	5.00	6.00	0.34	4.00	8.80	5.54	0.94	1.78			
					•							
								•		•		
											•	
			•									

·





April 14, 2011

Mr. Charlie Roth, District Supervisor KY Division of Water Louisville Regional Office 9116 Leesgate Road Louisville, KY 40222-5084

Re: Bypass Report for the Berrytown WQTC - KPDES Permit KY0036501

Dear Mr. Roth:

This plant experienced a bypass event and has been reported through our electronic notification system at approximately 01:00 PM on April 12, 2011, referencing Work Order 1242974 as a Rain event discharge. This letter serves as a written report of the bypass as required by 401 KAR 5:065.

Provided below are the details of the bypass event:

- Description of the noncompliance and its cause: On April 12, 2011, due to increased plant flow caused by a rain event, this plant experienced a bypass of the secondary treatment system. The plant aeration tanks overflowed due to lack of capacity. The bypassed volume received preliminary treatment, but did not receive full secondary treatment or chlorination/dechlorination treatment. Approximately 168,000 gallons overflowed. The design flow to this plant is 0.075 MGD. Total plant for the event was 149,915 Gallons and the peak flow for the event was 622 GPM. The total plant flow during this bypass cannot be calculated correctly as the flow exceeded the flow meter measuement capacity.
- Period of noncompliance: Starting 07:45 AM on April 12, 2011 and stopping 11:45 AM on April 13, 2011.
- Steps taken or planned to reduce, eliminate and prevent recurrence: If operational needs for resources allow, MSD will haul water from the plant.

Please advise if you have any questions concerning this information. You can contact me on my office telephone at (502)-239-7574, my cell phone at (502)-396-9142 or via email at wrightd@msdlouky.org.

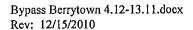
Duane V. Wright

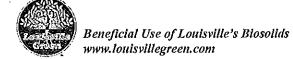
Process Supervisor-Operations

cc: Gary Levy, KDEP

Paula Purifoy, Wes Sydnor, Kevin Ries, Robert Bates - MSD

eB File









April 26, 2011

Mr. Charlie Roth, District Supervisor KY Division of Water Louisville Regional Office 9116 Leesgate Road Louisville, KY 40222-5084

Re: Bypass Report for the Berrytown WQTC - KPDES Permit KY0036501

Dear Mr. Roth:

This plant experienced a bypass event and has been reported through our electronic notification system at approximately 01:00 PM on April 23, 2011, referencing Work Order 1249265 as a Rain event discharge. This letter serves as a written report of the bypass as required by 401 KAR 5:065.

Provided below are the details of the bypass event:

- Description of the noncompliance and its cause: On April 23, 2011, due to increased plant flow caused by a rain event, the plant overflowed, resulting in a wet weather bypass to waters of the U.S. Plant Aeration was shut off prior to bypass. Approximately 231,250 gallons overflowed. The design flow to this plant is 0.075 MGD. The peak plant flow during this bypass cannot be calculated correctly, due to the excessive amount of rainfall, as the flow exceeded the flow meter measuement capacity.
- Period of noncompliance: Starting 08:40 AM on April 23, 2011 and stopping 02:45 PM on April 26, 2011.
- Steps taken or planned to reduce, eliminate and prevent recurrence: If operational needs for resources allow, MSD will haul water from the plant.

Please advise if you have any questions concerning this information. You can contact me on my office telephone at (502)-239-7574, my cell phone at (502)-396-9142 or via email at wrightd@msdlouky.org.

Sincerely

Duane V. Wright

Process Supervisor-Operations

cc;

Gary Levy, KDEP

Paula Purifoy, Wes Sydnor, Kevin Ries, Robert Bates - MSD

eB File



PDES # Facility ID 70036501 MSD0209				Quality Treater	ment Center		eceiving Stream of LOYDS FORK	Region CENT			
acility Typo MH Sewer Manhole	Facility ID 24012		Facility Address 1203 HEAFER RD		If Pump Station, Name of Pump Station:			Receiving Stream CHENOWETH RUN,UPPER	Discharge to		
ctivity Code / Description ISREV: RAIN EVENT ISCHARGE	<u>WO #</u> 1242915	<u>Initiated</u> 04/12/11	I 07:55 AM	Initiated By MARKS JR	Assigned To WRIGHT	Disch Status BEYOND APPROVED DESIGN STORM	Event Date 04/12/11	<u>Problem</u> LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/13/11 11:45 AM	Condition
Spot Inspections:						·					
Discharge Amo	ount		95,500 GAL	il in a familiar and a supplementary for familiar and a supplement of the familiar and a supplement of the familiar and a supplementary and a supp	f y Partifolium f /2 City (n) (1994). ¹⁹⁹ -y a ababa mwa kuma andan a jamwaka Kali	et half the alternature shall for turn of the first had provide a provide a state or provide at the forest management	et matter et et en	ومواوية المتأثثين فيستان المتأثثة فللمتاثثة والمتاوية ويتبيع بالمتأثثين المائية أنستنا المتأثثة المتأثثة المتأثثة	ind tradition of transporting cells analysis and the best distance from a policy processes when a residion.	نىغ داخسىدلورىد چېلىنغارچە «خراندۇرى» داخىدىدىدىدى داخىدىدىدىدىدىدىدىدىدىدىدىدىدىدىدىدىدىدى	tendes to the commentations
Cause:			LACK OF CA	PACITY DUE TO F	RAIN EVENT IN TH	E AREA	**************************************		و فسنفوسك (ودويان والوسال دو فالأسوان شاه القديدة بارسوا وسور دوساسك و السور بارو و المسلوب و		
Clean Up:			MSD CLEAN	ED & SANITIZED	THE AREA	و المرادية المرادية المرادية المرادية والمرادية والمرادية المرادية المرادية المرادية المرادية المرادية المرادية	rina (d. 27 may n a 17 min na manifesta (ng ng 1₉ na sing na manifesta (n	ران ترتيخ الرائي مراه ميونا الداء استخداد الدومية المراجعة ((W) الأستاد مناطقته أو المراجعة المراجعة المراجعة	emilatoryta 1740-ajapapan j irgas — arti lingkomi tilingkirining i para inga sa Into Alabaja yaya Par	and the control of th	
Control Zone:			TEMPORAR'	Y SIGNS PLACED				meldel en genagariyay l ejirdikê debel gajin hamelangdiye esengariyê kaj elemekî reppîrasa ma pdem		~	
Impact			SEWAGE & F	PERSONAL HYGIE	ENE PRODUCTS O	BSERVED	al must perform much mening at the Helipping of	Z-G-ki caracethilapphmeterrmaksissesse spilethiloig berdiss build pi thi i flancium (ppt Z-ju	والمواقع يسمونا أحدد والإنجاب أدر والمواقعة والمقال أوبيد المعاسنة والمواقعة أراما والمواقعة والمعاسدة والمعاد	# //w/www.tweethum.mitthett.ptp1 //w.t./pit.wat.htm.jarypp.htphnq.ph.ptp.ii.	
Repair			A SOLUTION	FOR THIS LOCA	TION IS INCLUDED	IN THE IOAP PLAN.	reprodukt trakken (1900-banear 1900-bank eta era era era	ما در	8 8 1 (Street Miles Control Street C	and the state of t	
Notifications:							-		and the state of t	/	***************************************
04/12/11 08:55 AN	n Di	SPUB	msd notifi	ed public with sign:	\$	د در است داد در است داد داد در است در داد در است در داد در	Land St. 1884 and Millian St. 1884 and Land St.	and the first of the second control of the second s	والمراوات	.nandeminute de la principa de la compansión de la compan	
04/12/11 01:00 AN	U DI	snot	Email not	ification of unautho	nized discharge sen	t to ireland.sean@epa.	gov, eppc.ert@	ky.gov and LisaA.Jeffries	ittijeenumpioniminisississinminiminiminiminimini SOKV.aov	назин матапананананананананананананан ,	त्रमानेकामाकामात्रमः <u>;</u>
04/12/11 01:00 AN	4 DI	SSNO				-			y.gov and LisaA.Jeffries@l		



Report Selections: Excluding PPI, CSO, Result WUS, Act Code: DISDW, DISREV

KPDES#

KY0036501 (Cont'd)

Facility ID MSD0209

Water Quality Treatement Center

BERRYTOWN

Receiving Stream of Treatment Center

FLOYDS FORK

Region CENT

Condition

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1249275 Initiated

04/23/11 09:00 AM

Initiated By MARKS JR

Assigned To WRIGHT

Disch Status BEYOND

DESIGN STORM

APPROVED

Event Date Problem 04/12/11

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE ~

WATERS

Completed 04/24/11 03:00

AM

Spot Inspections:

Discharge Amount	54,000 GAL
Cause:	RAIN EVENT CAUSED LACK OF SYTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED .
Impact,	SEWAGE OBSERVED
Repair.	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

***************************************	* <i></i>	
04/23/11 09:28 AM		msd notified the public with temporary signs
: 04/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Report Selections: Excluding PPI, CSO, Result WUS, Act Code: DISDW, DISREV

KPDES#

KY0036501 (Cont'd)

Facility ID MSD0209

Water Quality Treatement Center

BERRYTOWN

Receiving Stream of Treatment Center

FLOYDS FORK

Region CENT

Activity Code / Description

DISREV: RAIN EVENT DISCHARGE

WO# 1252851

Initiated 04/27/11 04:07 AM Initiated By SINGLETON Assigned To WRIGHT

Disch Status BEYOND

DESIGN STORM

APPROVED

Event Date Problem 04/12/11

LACK OF SYSTEM CAPACITY

Result UNAUTHORIZED DISCHAGE -

WATERS

Completed 04/27/11 10:35 PM

Condition

Spot Inspections:

Discharge Amount	44,750 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
1mpact	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS LOCATED IN THE IOAP PLAN.

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	······································	
04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland,sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 08:30 AM	DISPUB	MSD NOTIFIED THE PUBLIC THROUGH TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Report Selec	tions: Excluding Pi	PI, CSO, Res	ult WUS,	Act Code: Di	DW, DISREV								
			eility ID Water Qua D0209 BERRYTO			Quality Treater	nent Center		Receiving Stream of Treatment Center FLOYDS FORK			Region CENT	
Facility Typ	pe	Fac	ility ID	-	Facility Add	ress	If Pump S	Station, Name o	of Pump Station:	Receiving Stream	Dischar	rge to	
SMH Sew	SMH Sewer Manhole		24013 ·		1201 HEAFER RD					CHENOWETH RUN,UPPER	DITCH		
	<u>de / Description</u> RAIN EVENT GE	<u>WO #</u> 1252925	<u>Initiated</u> 04/27/11	08:30 AM	<u>Initiated By</u> MARKS JR	Assigned To ALEXANDER	Disch Status BEYOND APPROVED DESIGN STORM	Evont Date 04/27/11	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> .UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 04/28/11 03:20 PM	<u>Condition</u>	
	Spot Inspections:												
	Discharge Amo	ount		185,000 GAL	allinein om annan Andréa de an haireachta a lea anga ta fhearth agus a	Elik ("gʻa jerliyyan yah ^a masıyadi yik <u>maydaydi yaya yatiyaya d</u> elik dili liydi vayarmaydayli.	And the state of t	ووراقيان إليو وازينيك طويستيمت فانزاج الوسمو وحضالت إسا		and the second s	in Indonesia (n. 1319-15-14) in Innes (n. 146-14-14-14-14-14-14-14-14-14-14-14-14-14-	mander (Friedlich Language) (A) ?	
	Cause:			RAIN EVENT	CAUSED A LACK	OF SYSTEM CAPA	ACITY	***************************************	mat mat in der gest in de men en di inde de gest distance and der man de en geleigen en men geleigt geget dist	محافظ والمراجعة والم	دا (۱۹۰۰ تا ۱۳۵۵ تا ۱۳۰۰ سیست ۱۹۹۸) د دستی ۱۳ ۱۹ ۱۹ ۱۹ ۱۹ ۱۹ ۱۹ ۱۹ ۱۹ ۱۹ ۱۹ ۱۹ ۱۹ ۱۹		
•	Clean Up:			MSD CLEAN	ED & SANITIZED	THE AREA	der der Verbruiter Stande die Verbreit von zur der CERP zu der Verbreit der von zu zu zu zu den der der der de -		Россинальній в вы Знавій насе рабінавіц какон ўці якц накценаціям в Вараційна ў Даўнаду. Тіў які і гарфауфі,	ostroefe ex escribi Africa notas abete izopomenta amat aj cijimo e Yznaji gildamo agrika pipapapa ji Ziji	ia) Diverti laren seresaki lada majar adirmaja interitigi orde 1854 papit lasti, un pada pasi lasti	rateles en acestro de Parlamino 11	
	Control Zone:			TEMPORAR	Y SIGNS POSTED				Mariatika at a Maria a a a a a a a a a a a a a a a a a a	aramanan ya Maria, andaren ina Panja er dan Penjadah dan Panja (da dahan afi bisa aramad da asas aman dagar		<del>*************</del> ***********************	
	Impact:	^		SEWAGE OF	BSERVED		·			- Andrew Standard Communication (Association 1975) and the Print of Standard Standar	ri kirkelari diriktivi vete taga kii // piara mila ke a : Namma pia dirikelari i ikelari i ikelari i ikelari i	in Partie a remain plant projekt, part (*)	
	Repair:	****		A SOLUTION	FOR THIS LOCA	TION CAN BE LOCA	ATED IN THE IOAP P	LAN.		7446 4 1077	An a state of the	**************************************	
	Notifications:											•	
	04/27/11 09:45 A	м	DISPUB	med notif	ied public with sign	is	6-70		المنافقة والمنافقة وا				
	04/27/11 01:00 Al	M :	DISNOT	Email no	ification of unautho	orized discharge sen	t to ireland.sean@epa	.gov, eppc.ert@	ky.gov and LisaA.Jeffrie	^{есинов} иционничения в voice (s@ky.gov	isti Ligilmus kulusus kasas katas siides eterifo Mittibulii id	anti, Messaleter termania	
	04/27/11 01:00 AI	M	DISSNO	Supplem	ental Email notifica	tion of unauthorized	discharge has been s	ent to ireland.se	ean@epa.gov, eppc.ert@	ky.gov and LisaA.Jeffries@	ky.gov		



KPDES# KY0036501 (Contd)	Facility ID MSD0209		Quality Treater	ment Center	ent Center Receiving Stream of T FLOYDS FORK			Region CENT	-	
Facility Type SMH Sewer Manhole	Facility ID 40099	Facility Add		If Pump S	tation, Name (	of Pump Station:	Receiving Stream CHENOWETH RUN,UPPER	Discharge DITCH	to	
Activity Code / Description DISREV: RAIN EVENT DISCHARGE	<u>WO# Initiated</u> 1242909 04/12/11 07:50 AM	<u>Initiated By</u> MARKS JR	Assigned To WRIGHT	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	Event Date 04/12/11	Problem LACK OF SYSTEM CAPACITY	Result UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> <u>0</u> 04/13/11 11:45 AM	<u>Condition</u>	

# Spot inspections:

	Discharge Amount	23,875 GAL
	Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA
	Clean Up:	MSD CLEANED & SANITIZED THE AREA
:	Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA
:	Impact	SEWAGE & PERSONAL HYGIENE PRODUCTS OBSERVED .
***************************************	Repair	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP PLAN.

### Notifications:

	er ⁱ , m <del>andeler jarrette en en e</del> r gemeine <del>en en e</del>	
04/12/11 08:49 AM	DISPUB	msd notified public with signs
Japanan larrenasaran manan Hemital Manan Mendelan manan manan keleb	นปู่หายคนเทมเทาเกรมคนหายเมสมเคลเนาะเกราะ	
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

5/18/2011



Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV

KPDES# KY0036501

Facility ID MSD0209

Water Quality Treatement Center BERRYTOWN

**Receiving Stream of Treatment Center** FLOYDS FORK

Region CENT

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SPL Sewer Treatment Plant

MSD0209

1203 HEAFER RD

FLOYDS FORK

STREAM

Activity Code / Description DISREV: RAIN EVENT DISCHARGE

WO # 1242974

Initiated 04/12/11 07:45 AM

Initiated By MARKS JR

Assigned To WRIGHT

Disch Status DOCUMENTED Event Date <u>Problem</u> 02/02/11 BYPASS AT WQTC

Result

WATERS

Completed UNAUTHORIZED 04/13/11 11:45

AM

DISCHAGE -

Spot Inspections:

Discharge Amount	168,000 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PERMANENT SIGNS POSTED AT SITE
Impact	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS SITE IS INCLUDED IN THE IOAP PLAN.

٠	04/12/11 09:52 AM	DISPUB	PERMANENT SIGNS POSTED AT THIS SITE		
	04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov		
	04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov		



Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV

KPDES#

KY0036501 (Cont'd)

Facility ID MSD0209

Water Quality Treatement Center BERRYTOWN

**Receiving Stream of Treatment Center** FLOYDS FORK

Region CENT

Condition

**Activity Code / Description** 

DISREV: RAIN EVENT

WO # 1249265

Initiated 04/23/11 08:40 AM Initiated By MARKS JR Assigned To WRIGHT

Disch Status DOCUMENTED Event Date Problem 02/02/11

BYPASS AT WQTC

Result Completed UNAUTHORIZED

DISCHAGE -

WATERS

04/26/11 02:45

PM

DISCHARGE

Spot Inspections:

Discharge Amo	unt: 231,250 GAL
Cause:	LACK OF SYSTEM CAPACITY CAUSED BY RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PERMANENT SIGNS POSTED
Impact;	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS LOCATED IN THE IOAP PLAN.

04/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland, sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov	
	DISPUB	SIGNS POSTED	



Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result WUS, Act Code: DISDW, DISREV

KPDES#

KY0036501 (Cont'd)

Facility ID MSD0209

Water Quality Treatement Center

BERRYTOWN

Receiving Stream of Treatment Center

FLOYDS FORK

Region CENT

Condition

Activity Code / Description

DISREV: RAIN EVENT. DISCHARGE

WO# 1253476

Initiated 04/27/11 08:30 AM

Initiated By SINGLETON Assigned To WRIGHT

Disch Status DOCUMENTED Event Date 02/02/11

Problem BYPASS AT WQTC Result UNAUTHORIZED Completed

04/28/11 02:20

PM

DISCHAGE -WATERS

# Spot Inspections:

Discharge Amount:	179,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TAPE & TEMPORARY SIGNS POSTED AROUND THE AREA
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS LOCATED IN THE IOAP PLAN.

04/28/11 01:49 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffnes@ky.gov
	1	
04/27/11 08:30 AM	DISPUB	MSD NOTIFIED THE PUBLIC THROUGH TAPE & TEMPORARY SIGNS
	,	
04/28/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland, sean@epa.gov, eppc.ert@ky.gov and LisaA, Jeffries@ky.gov